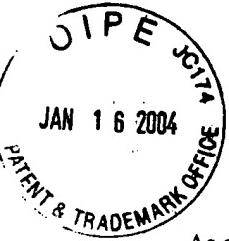


JAN 16 2004



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: BUNDLING ATM AND POS DATA IN A SINGLE OPTICAL FIBER, the specification of which was filed September 22, 2003 and assigned Application Serial No. 10/665,349 or is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
60/090,028	June 19, 1998

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

U.S. Applications		Status (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned
09/335,947	June 18, 1999		X	

PCT Applications Designating the U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Number Assigned (if any)			

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. HARRITY & SNYDER, L.L.P.; Paul A. Harrity, Reg. No. 39,574; Glenn Snyder, Reg. No. 41,428; John E. Harrity, Reg. No. 43,367; Tony M. Cole, Reg. No. 43,417; Brian E. Ledell, Reg. No. 42,784; and Richard C. Irving, Reg. No. 38,499, all of

HARRITY & SNYDER, L.L.P.
11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030

and Allen Lo, Reg. No. 37,059 and David Clark, Reg. No. 37,082.

Please address all correspondence to
HARRITY & SNYDER, L.L.P.
11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
Telephone No. (571) 432-0800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

Full Name of First Inventor Steven R. WILLIS	Inventor's Signature 	Date <u>10/5/03</u>
Residence Acton, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 18 Samuel Parlin Drive, Acton, Massachusetts 01720		

Full Name of Second Inventor Gregg F. BROMLEY	Inventor's Signature	Date
Residence Southborough, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 10 Nichols Street, Southborough, Massachusetts 01772		

Full Name of Third Inventor Eric S. CRAWLEY	Inventor's Signature	Date
Residence Bolton, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 17 Mt. Wachusett Lane, Bolton, Massachusetts 01740		

Full Name of Fourth Inventor Frank KASTENHOLZ	Inventor's Signature	Date
Residence Arlington, Massachusetts	Country of Citizenship U.S.A,	
Post Office Address 18 Lorne Road, Arlington, Massachusetts 02476		



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: BUNDLING ATM AND POS DATA IN A SINGLE OPTICAL FIBER, the specification of which was filed September 22, 2003 and assigned Application Serial No. 10/665,349 or is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
60/090,028	June 19, 1998

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

U.S. Applications		Status (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned
09/335,947	June 18, 1999		X	

PCT Applications Designating the U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Number Assigned (if any)			

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. **HARRITY & SNYDER, L.L.P.**; Paul A. Harrity, Reg. No. 39,574; Glenn Snyder, Reg. No. 41,428; John E. Harrity, Reg. No. 43,367; Tony M. Cole, Reg. No. 43,417; Brian E. Ledell, Reg. No. 42,784; and Richard C. Irving, Reg. No. 38,499, all of

HARRITY & SNYDER, L.L.P.
 11240 Waples Mill Road
 Suite 300
 Fairfax, Virginia 22030

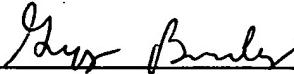
and Allen Lo, Reg. No. 37,059 and David Clark, Reg. No. 37,082.

Please address all correspondence to
HARRITY & SNYDER, L.L.P.
 11240 Waples Mill Road
 Suite 300
 Fairfax, Virginia 22030
 Telephone No. (571) 432-0800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

Full Name of First Inventor Steven R. WILLIS	Inventor's Signature	Date
Residence Acton, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 18 Samuel Parlin Drive, Acton, Massachusetts 01720		

Full Name of Second Inventor Gregg F. BROMLEY	Inventor's Signature 	Date 11/10/04
Residence Southborough, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 10 Nichols Street, Southborough, Massachusetts 01772		

Full Name of Third Inventor Eric S. CRAWLEY	Inventor's Signature	Date
Residence Bolton, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 17 Mt. Wachusett Lane, Bolton, Massachusetts 01740		

Full Name of Fourth Inventor Frank KASTENHOLZ	Inventor's Signature	Date
Residence Arlington, Massachusetts	Country of Citizenship U.S.A.	
Post Office Address 18 Lorne Road, Arlington, Massachusetts 02476		

JAN 16 2004

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: BUNDLING ATM AND POS DATA IN A SINGLE OPTICAL FIBER, the specification of which was filed September 22, 2003 and assigned Application Serial No. 10/665,349 or is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
60/090,028	June 19, 1998

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

U.S. Applications		Status (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned
09/335,947	June 18, 1999		X	

PCT Applications Designating the U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Number Assigned (if any)			

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. **HARRITY & SNYDER, L.L.P.**; Paul A. Harrity, Reg. No. 39,574; Glenn Snyder, Reg. No. 41,428; John E. Harrity, Reg. No. 43,367; Tony M. Cole, Reg. No. 43,417; Brian E. Ledell, Reg. No. 42,784; and Richard C. Irving, Reg. No. 38,499, all of

HARRITY & SNYDER, L.L.P.
11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030

and Allen Lo, Reg. No. 37,059 and David Clark, Reg. No. 37,082.

Please address all correspondence to
HARRITY & SNYDER, L.L.P.
11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
Telephone No. (571) 432-0800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

Full Name of First Inventor	Inventor's Signature	Date
Steven R. WILLIS		
Residence		Country of Citizenship
Acton, Massachusetts		U.S.A.
Post Office Address		
18 Samuel Parlin Drive, Acton, Massachusetts 01720		

Full Name of Second Inventor	Inventor's Signature	Date
Gregg F. BROMLEY		
Residence		Country of Citizenship
Southborough, Massachusetts		U.S.A.
Post Office Address		
10 Nichols Street, Southborough, Massachusetts 01772		

Full Name of Third Inventor	Inventor's Signature	Date
Eric S. CRAWLEY		Oct. 10, 2003
Residence		Country of Citizenship
Bolton, Massachusetts		U.S.A.
Post Office Address		
17 Mt. Wachusett Lane, Bolton, Massachusetts 01740		

Full Name of Fourth Inventor	Inventor's Signature	Date
Frank KASTENHOLZ		
Residence		Country of Citizenship
Arlington, Massachusetts		U.S.A.
Post Office Address		
18 Lorne Road, Arlington, Massachusetts 02476		

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: BUNDLING ATM AND POS DATA IN A SINGLE OPTICAL FIBER, the specification of which was filed September 22, 2003 and assigned Application Serial No. 10/665,349 or is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s), designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
60/090,028	June 19, 1998

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

U.S. Applications		Status (Check One)		
U.S. Application Number	U.S. Filing Date	Patented	Pending	Abandoned
09/335,947	June 18, 1999		X	

PCT Applications Designating the U.S.					
PCT Application No.	PCT Filing Date	U.S. Serial Number Assigned (if any)			

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. HARRITY & SNYDER, L.L.P.; Paul A. Harrity, Reg. No. 39,574; Glenn Snyder, Reg. No. 41,428; John E. Harrity, Reg. No. 43,367; Tony M. Cole, Reg. No. 43,417; Brian E. Ledell, Reg. No. 42,784; and Richard C. Irving, Reg. No. 38,499; all of

HARRITY & SNYDER, L.L.P.
 11240 Waples Mill Road
 Suite 300
 Fairfax, Virginia 22030

and Allen Lo, Reg. No. 37,059 and David Clark, Reg. No. 37,082.

Please address all correspondence to
HARRITY & SNYDER, L.L.P.
 11240 Waples Mill Road
 Suite 300
 Fairfax, Virginia 22030
 Telephone No. (571) 432-0800.

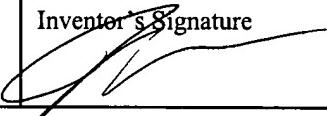
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Combined Declaration and Power of Attorney
Attorney's Docket No. 0023-0123DIV1

Full Name of First Inventor	Inventor's Signature	Date
Steven R. WILLIS		
Residence		Country of Citizenship
Acton, Massachusetts		U.S.A.
Post Office Address		
18 Samuel Parlin Drive, Acton, Massachusetts 01720		

Full Name of Second Inventor	Inventor's Signature	Date
Gregg F. BROMLEY		
Residence		Country of Citizenship
Southborough, Massachusetts		U.S.A.
Post Office Address		
10 Nichols Street, Southborough, Massachusetts 01772		

Full Name of Third Inventor	Inventor's Signature	Date
Eric S. CRAWLEY		
Residence		Country of Citizenship
Bolton, Massachusetts		U.S.A.
Post Office Address		
17 Mt. Wachusett Lane, Bolton, Massachusetts 01740		

Full Name of Fourth Inventor	Inventor's Signature	Date
Frank KASTENHOLZ		5 NOV 03
Residence		Country of Citizenship
Arlington, Massachusetts		U.S.A.
Post Office Address		
18 Lorne Road, Arlington, Massachusetts 02476		